

| | L # | Hits | Search Text | DBs |
|---|-----|------------|--|---|
| 1 | L1 | 3189 28 | @pd>"20060710" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB |
| 2 | L2 | 1950 | ((523/160) or (523/161)).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB |
| 3 | L3 | 61 | 1 and 2 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB |
| 4 | L4 | 1195 | (524/601).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB |
| 5 | L5 | 4683 | ((106/31.6) or (3417/56) or (347/68) or (347/100)).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB |
| 6 | L6 | 4 | 1 and 4 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB |

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| 7 | L7 | 113 | 1 and 5 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB |
| 8 | L8 | 69 | (3 6 7) and polyester | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB |
| 9 | L9 | 0 | (3 6 7) and sulfopolyester | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB |
| 10 | L10 | 3212 | sulfoisophthalic or sulfoterephthalic or sulfophthalic or aromatic adj dicarboxylic near5 sulfonate | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB |
| 11 | L11 | 17 | 1 and ink and polyester and 10 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB |
| 12 | L12 | 2 | 1 and ink and sulfopolyester | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB |

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|----|-----|------|---|---|
| 13 | L13 | 1385 | 1 and ink and polyester | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB |
| 14 | L15 | 37 | 1 and ink and (sulfon\$4 or sulfonic) near5 polyester | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB |
| 15 | L16 | 69 | 1 and ink and (ionic or hydrophilic or water adj soluble) near5 polyester | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB |
| 16 | L18 | 7 | 1 and ink and polyester and surfactant with (critical adj micelle adj concentration or cmc!) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB |
| 17 | L19 | 10 | 1 and ink and surfactant with (critical adj micelle adj concentration or cmc!) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB |
| 18 | L20 | 5 | 1 and ink and (critical adj micelle adj concentration) and pigment | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB |

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|----|-----|------|---|---|
| 19 | L21 | 3 | pigment and ink and (sulfon\$4 or sulfonic) near5 polyester and (glass adj transition or tg or "t.sub.g") and (molecular adj weight or mn or "m.sub.n") and surfactant with (critical adj micelle adj concentration or cmc!) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB |
| 20 | L22 | 0 | ("2004/0059020").URPN. | USPAT |
| 21 | L23 | 368 | pigment and ink and (sulfon\$4 or sulfonic) near5 polyester and (glass adj transition or tg or "t.sub.g") and (molecular adj weight or mn or "m.sub.n") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB |
| 22 | L28 | 59 | pigment and ink and sulfopolyester and (glass adj transition or tg or "t.sub.g") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB |
| 23 | L29 | 279 | pigment and ink and polyester and (glass adj transition or tg or "t.sub.g") and 10 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB |
| 24 | L31 | 500 | pigment and ink and polyester and 10 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB |

| | L # | Hits | Search Text | DBs |
|----|-----|------|---|---|
| 25 | L36 | 2 | ("6020420").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB |
| 26 | L38 | 1 | 36 and (surfactant or surface adj active or pigment) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB |
| 27 | L37 | 1 | 36 and (\surfactant or surface adj active or pigment) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB |
| 28 | L45 | 4 | ((("5718790") or ("5356989"))).PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB |
| 29 | L46 | 2 | 45 and (ink or surfactant or surface adj active or pigment) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB |
| 30 | L47 | 0 | ("59858998").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB |

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|----|-----|------|---|---|
| 31 | L48 | 2 | ("5958998").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB |
| 32 | L49 | 1 | 48 and (surfactant or surface adj active) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB |
| 33 | L50 | 32 | ((("5348832") or ("5604076") or ("3018272") or ("3563942") or ("3734874") or ("3779993") or ("3929489") or ("4307174"))).PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB |
| 34 | L51 | 5 | 50 and (glass adj transition or tg or "t.sub.g") and (molecular adj weight or mn or "m.sub.n") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB |
| 35 | L52 | 6 | 50 and (glass adj transition or tg or "t.sub.g") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB |
| 36 | L24 | 54 | pigment and ink and sulfopolyester and (glass adj transition or tg or "t.sub.g") and (molecular adj weight or mn or "m.sub.n") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB |

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|----|-----|------|---|---|
| 37 | L25 | 1 | pigment and ink and sulfopolyester and (glass adj transition or tg or "t.sub.g") and (molecular adj weight or mn or "m.sub.n") and surfactant with (critical adj micelle adj concentration or cmc!) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB |
| 38 | L53 | 2 | ("5973026").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB |
| 39 | L54 | 2 | 53 and polyester | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB |
| 40 | L55 | 1 | 53 and (glass adj transition or tg or "t.sub.g") and (molecular adj weight or mn or "m.sub.n") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB |
| 41 | L26 | 257 | pigment and ink and polyester and (glass adj transition or tg or "t.sub.g") and (molecular adj weight or mn or "m.sub.n") and 10 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB |

| | L # | Hits | Search Text | DBs |
|----|-----|------|---|---|
| 42 | L27 | 1 | pigment and ink and polyester and (glass adj transition or tg or "t.sub.g") and (molecular adj weight or mn or "m.sub.n") and surfactant with (critical adj micelle adj concentration or cmc!) and 10 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB |
| 43 | L56 | 5 | 28 not 24 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB |
| 44 | L57 | 22 | 29 not 26 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB |
| 45 | L30 | 103 | pigment and ink and sulfopolyester | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB |
| 46 | L58 | 217 | 31 not (28 29 30) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB |
| 47 | L59 | 135 | pigment and ink and polyester and (glass adj transition or tg or "t.sub.g") and (molecular adj weight or mn or "m.sub.n") and (mol\$3 near10 (10 or sulfonate)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB |

| | L # | Hits | Search Text | DBs |
|----|-----|------|---|---|
| 48 | L60 | 3 | pigment and ink and (sulfopolyester or (sulfon\$4 or sulfonic) near5 polyester) and (glass adj transition or tg or "t.sub.g") and (molecular adj weight or mn or "m.sub.n") and (surfactant or surface adj active) same (critical adj micelle or cmc!) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB |
| 49 | L61 | 2 | ("20030018100").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB |
| 50 | L62 | 1 | 61 and pigment | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB |
| 51 | L63 | 1 | 61 and (glass adj transition or tg or "t.sub.g") and (molecular adj weight or mn or "m.sub.n") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB |
| 52 | L64 | 1 | 61 and (surfactant or surface adj active) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB |